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ALGEMENE KENNISGEWING

KENNISGEWING 429 VAN 1988 STAATSDIENSBEURSSKEMA.— BEURSE VIR 1989

Doel

Die doel van die Staatsdiensbeursskema is om gekeurde kandidate in staat te stel om hulle vir betrekings in die toetreerange in die Staatsdiens te bekwaam.

Algemene inligting

Beurse vir voltydse studie word toegeken uit fondse van die Kommissie vir Administrasie en die Administrasie: Volksraad in samewerking met verskeie landboubeheerrade. Die grootte van beurse is hoogstens die volgende per jaar:

(a) Voltydse studie

(i) *Universiteite*

Werklike akademiese en losiesgeld plus R1 200. (Nie-koshuisgangers—laagste bedrag losiesgeld deur betrokke universiteit gehef.) Maksimum bedrag van beurs is R6 000.

(ii) *Technikons en Kolleges*

Werklike akademiese en losiesgeld plus R900. (Nie-koshuisgangers—laagste bedrag losiesgeld deur betrokke instansies gehef.) Maksimum bedrag van beurs is R4 400.

(b) Deeltydse studie

(i) *Universiteite*

Werklike akademiese gelde plus R330. Maksimum bedrag van beurs is R1 720 t.o.v. residiënte universiteite en R1 110 t.o.v. UNISA.

(ii) *Technikons en Kolleges*

Werklike akademiese gelde plus R230. Maksimum bedrag van beurs is R990.

Beurse vir deeltydse studie is slegs aan beamptes in die Staatsdiens beskikbaar.

GENERAL NOTICE

NOTICE 429 OF 1988 PUBLIC SERVICE BURSARY SCHEME.— BURSARIES FOR 1989

Purpose

The purpose of the Public Service Bursary Scheme is to enable selected candidates to equip themselves for positions in the entry grades in the Public Service.

General information

Bursaries for full-time study are granted from funds of the Commission for Administration and of the Administration: House of Assembly in collaboration with various agricultural control boards. The bursaries are not to exceed the following amounts per year:

(a) Full-time study

(i) *Universities*

Actual tuition and residence fees plus R1 200. (Non-residents—an amount in lieu of residence fees equal to the minimum amount applicable at the particular university.) Maximum amount of bursary is R6 000.

(ii) *Technikons and Colleges*

Actual tuition and residence fees plus R900. (Non-residents—an amount in lieu of residence fees equal to the minimum amount applicable at the particular institution.) Maximum amount of bursary is R4 400.

(b) Part-time study

(i) *Universities*

Actual tuition fees plus R330. Maximum amount of bursary is R1 720 at residential universities and R1 110 at UNISA.

(ii) *Technikons and Colleges*

Actual tuition fees plus R230. Maximum amount of bursary is R990.

Bursaries for part-time study are available only to officers in the Public Service.

Maatstawwe vir toekenning

Die aantal beurse in elke rigting word bepaal deur die Staatsdiens se behoefte aan opgeleide personeel in die onderskeie rigtings en die fondse wat daarvoor beskikbaar is.

Applikante ding volgens meriete om beurse mee. Keuring vind plaas aan die hand van 'n voorafbepaalde puntestelsel gegrond hoofsaaklik op st. 10 of st. 9 en naskoolse studieprestaties. Byvoorbeeld, in die wedywing om beurse tussen nie-studente onderling (d.w.s. diegene wat reeds gematrikuleer is of wat aan die einde van 1988 gaan matrikuleer maar aan die einde van 1988 nog geen toepaslike na-st.-10-eksamen afgelê het nie) sal die applikante wat in die st. 10- of st. 9-eksamen met 'n gemiddelde persentasie van ten minste 60 persent slaag/geslaag het, voorkeur geniet bo dié nie-studente wat in genoemde eksamen minder as 60 persent behaal/behaal het.

In die wedywing om beurse word studente (m.a.w. persone reeds met na-skoolse studie besig) se studieprestaties eweneens in aanmerking geneem. Alle eksamens wat studente reeds afgelê het asook die halfjaarvorderingsuitslae t.o.v. die studiejaar waarmee hulle besig is, tel in hulle guns.

Beurse word voorwaardelik toegeken wanneer st. 9-uitslae of halfjaar-vorderingsuitslae in aanmerking geneem word. Die voorwaarde van sodanige toekennings is dat die matrikulante of studente hulle jaareindeksamens slaag en die bewyse daarvan aan die Kommissie voorlê.

Vereistes

Applikante moet—

- (i) voornemens wees om 'n Staatsdiensloopbaan te volg;
- (ii) Suid-Afrikaanse burgers wees;
- (iii) na die mening van die Kommissie vir Administrasie in goeie gesondheid verkeer;
- (iv) in besit wees van minstens 'n st. 10-sertifikaat met Afrikaans en Engels as vakke (of voornemens wees om die betrokke eksamen aan die einde van 1988 af te lê);
- (v) die studies waarmee hulle besig is, aan die einde van 1988 met welslae voltooi en dus tot die daaropvolgende studiejaar (waar toepaslik) bevorder word; en
- (vi) waar die betrokke opvoedkundige inrigting dit as 'n vereiste stel, oor 'n universiteitstoelatingskwalifikasie beskik.

Wie aansoek kan doen

Lede van alle bevolkingsgroepe mag aansoek doen.

Kandidate mag slegs vir een studierigting aansoek doen.

Die volgende kategorieë van persone kan aansoek doen:

Studente aan universiteite/kolleges/technikons wat reeds 'n gedeelte van 'n kursus voltooi het.

Persone wat in 1987 of vroeër die st. 10-sertifikaat verwerf het.

Leerlinge wat tans in st. 10 is en voornemens is om in 1989 hul studies aan 'n universiteit/kollege/teknikon voort te sit.

Kandidate wat vanaf 1989 voltydse militêre diensplig moet verrig en wat hul studies in 1991 wil voortsit, moet nie nou aansoek doen nie. Hulle moet op die publikasie van die kennisgewing in verband met Staatsdiensbeurse vir 1991 wag en kan gedurende Mei/Junie 1990 aansoek doen.

Vir beurse wat geadverteer word vir die onderskeie administrasies vir eie sake, sal kandidate van dié bevolkingsgroep wat ter sprake is, voorkeur geniet.

Criteria for awards

The number of bursaries in each field is determined by the requirements of the Public Service as regards trained staff in the various fields and by the available funds.

Applicants compete for bursaries on merit. Selection takes place according to a predetermined system of marks based principally on Std 10 or Std 9 and post-school academic achievements. For example, in the competition for bursaries among non-students (i.e. persons who have already matriculated or who will matriculate at the end of 1988, but have at the end of 1988 not yet written any appropriate post-Std 10 examination), those applicants who pass/have passed the Std 10 or 9 examination with an aggregate of at least 60 per cent will be given preference over those non-students who pass/have passed the said examination with less than 60 per cent.

In the competition for bursaries, the study achievements of students (i.e. persons who are already doing post-school studies) are also taken into consideration. All examinations already written by students, and the half-yearly progress results in respect of the study year will be taken into account.

Bursaries are conditionally granted when the Std 9 results or half-yearly progress results are considered. The conditions for such grants are that the matriculants or students have to pass their year-end examinations and have to submit proof to the Commission.

Requirements

Applicants must—

- (i) intend to take up a career in the Public Service;
- (ii) be South African citizens;
- (iii) be in good health in the opinion of the Commission for Administration;
- (iv) be in possession of at least a Std 10 Certificate with English and Afrikaans as subjects (or intend to write the examination concerned at the end of 1988);
- (v) at the end of 1988 successfully complete the studies in which they are engaged and therefore be promoted to the next year of study (where applicable); and
- (vi) where the educational institution concerned so requires, be in possession of a university entrance qualification.

Candidates who may apply

Members of all the population groups may apply.

Candidates may apply for one field of study only.

The following categories of persons may apply:

Students at universities/colleges/technikons who have completed part of a course.

Persons who obtained the Std 10 Certificate in 1987 or earlier.

Scholars who are at present in Std 10 and who intend furthering their studies at a university/college/teknikon in 1989.

Candidates who are required to undergo full-time military training from 1989 and who wish to further their studies in 1991 should not apply at this stage, but should await the publication of the notice in regard to Public Service bursaries for 1991 and may apply during May/June 1990.

Where bursaries are advertised for the administrations for own affairs, candidates of the population group concerned will be given preference.

Hoe om aansoek te doen

Aansoeke moet op Vorm KVA 95 (verkrygbaar van die Sekretaris, Kommissie vir Administrasie, Pretoria, en by alle universiteite en hoërskole) ingedien word en moet die Kantoor van die Kommissie vir Administrasie, Pretoria, nie later as 31 Augustus 1988 bereik nie.

Applikante moet die volgende dokumente by hul aansoeke insluit

(1) 'n Gewaarmerkte afskrif van 'n *amptelike staat van simbole* behaal in die st. 10-eindeksamen, indien die eksamen reeds afgeleë is; OF

(2) 'n gewaarmerkte afskrif van 'n *amptelike staat van simbole* behaal in die st. 9-eindeksamen, indien hulle gedurende 1988 met st. 10 besig is; EN

(3) 'n gewaarmerkte afskrif van 'n volledige *amptelike studierekord met simbole of eksamenpunte* behaal indien hulle reeds na-skoolse eksamens afgeleë het, asook van die uitslae t.o.v. die eerste semester van die studiejaar waarmee hulle besig is. Waar eerstesemestereksamens nie afgeleë word nie, moet 'n gewaarmerkte afskrif van toetsuitslae ingedien word.

Applikante wat reeds in diens van die Staat is, moet hul aansoeke deur hul departementele hoofkantore indien.

Aansoeke sal oorweeg word slegs as die betrokke vorms behoorlik ingevul is en vergesel gaan van die vereiste dokumente. *Die uitslae en simbole ten opsigte van eksamens wat einde 1988 afgeleë word, moet onmiddellik nadat dit beskikbaar is, deur applikante ingedien word, indien hulle daarom gevra word.* Kandidate wat in gebreke bly om aan hierdie voorskrif te voldoen, sal nie vir die toekenning van 'n beurs oorweeg word nie. Oorspronklike dokumente moet nie ingestuur word nie maar slegs gewaarmerkte afskrifte.

Dit is noodsaaklik dat voornemende kandidate, veral nie-studente, die jaarboeke van die universiteit/kollege/tegnikon waar hulle van voorneme is om te studeer, in verband met hulle voorgenome leergange raadpleeg om te verseker dat die kursusse waarvoor die onderskeie beurse aangebied word, wel aan die betrokke inrigtings gevolg kan word.

Kandidate word daarop gewys dat dit nie die moeite loon om aansoek te doen indien hulle vakkombinasies nie ooreenstem met dié in hierdie kennisgewing uiteengesit nie.

Adres

Aansoeke en navrae moet gerig word aan die Sekretaris, Kommissie vir Administrasie, Privaatsak X121, Pretoria, 0001. (Kamer 830/831), Transvaalhuis, hoek van Vermeulen- en Van der Waltstraat. Telefoon 21-1273/4/5/6/7.)

Voorwaardes

Van die suksesvolle applikante sal verwag word om die voorgeskrewe studiekursusse en die voorgeskrewe hoofvakke te volg en die vereiste kwalifikasies in die voorgeskrewe minimum duur te verwerf.

Aangesien dit die oogmerk van die skema is om die personeel van die Staatsdiens aan te vul, moet die kandidate bereid wees om ooreenkomstig met die Kommissie vir Administrasie of die betrokke beheerraad aan te gaan om na die suksesvolle voltooiing van hul kursusse die Staat of die betrokke beheerraad, na gelang van die geval, te dien vir een jaar ten opsigte van elke jaar waarin die beurs benut is.

Beursgelde is nie terugbetaalbaar nie, mits die beursohouers die vereiste diensverpligting nakom.

Uitbetaling van beursgelde

Beurse word toegeken vir die minimum voorgeskrewe duur van 'n kursus (of minimum oorblywende voorgeskrewe duur waar 'n gedeelte van die betrokke kursus reeds voltooi is). Die uitbetaling van beursgelde geskied direk aan die universiteit/kollege/tegnikon vanaf April en is onderworpe aan bevredigende akademiese vordering.

How to apply

Applications must be submitted on Form KVA 95 (obtainable from the Secretary, Commission for Administration, Pretoria, and at all universities and high schools) and must reach the Office of the Commission for Administration, Pretoria, not later than 31 August 1988.

Applicants must forward the following documents with their applications

(1) A certified copy of an *official statement of symbols* obtained in the Std 10 final examination, if the examination has already been written; OR

(2) a certified copy of an *official statement of symbols* obtained in the Std 9 final examination where the Std 10 examination has to be written during 1988; AND

(3) a certified copy of a complete *official record of study together with symbols or examination marks* obtained if they have already written post-school examinations, and the results of the first semester of the study year in which they are engaged. If no examinations are written during the first semester, a certified copy of test results must be submitted.

Applicants who are Government employees must submit their applications through their departmental head offices.

Applications will be considered only if the forms concerned have been duly completed and are accompanied by the required documents. *The results and symbols of examinations to be written at the end of 1988 must be submitted by applicants immediately they become available, if they are so requested.* Candidates who fail to comply with this directive will not be taken into consideration for the awarding of a bursary. No original documents should be submitted but only certified copies.

It is imperative that prospective candidates, especially non-students, consult the calendar for the university/college/tegnikon where they intend to study regarding their intended curricula in order to ensure that the courses for which the relevant bursaries are being offered can in fact be taken at the institution concerned.

Candidates must note that it is not worth while applying if their subject combinations do not correspond to those in the notice.

Address

Applications and enquiries should be addressed to The Secretary, Commission for Administration, Private Bag X121, Pretoria, 0001. (Room 830/831, Transvaal House, corner of Vermeulen and Van der Walt Streets, Telephone 21-1273/4/5/6/7.)

Conditions

Successful applicants are required to take the prescribed courses of study and major subjects as laid down and to obtain the required qualifications within the minimum period stipulated.

Since the scheme is aimed at augmenting Public Service personnel, candidates must be prepared to enter into an agreement with the Commission for Administration, or the board of control concerned, to serve the State or such board, as the case may be, after the successful completion of their studies, for one year in respect of each year during which the bursary was used.

Bursary holders who fulfil their service obligations will not be required to refund bursary moneys.

Payment of bursary moneys

Bursaries are granted for the minimum prescribed duration of a course (or minimum remaining prescribed duration where part of the course concerned has already been completed). Payments of bursary moneys are made directly to the university/college/tegnikon as from April and are subject to satisfactory academic progress.

Beroepsvoorligting

Applikante wat hulle met behulp van 'n Staatsdiensbeurs vir 'n loopbaan in die Staatsdiens wil bekwaam, kan waar hulle nie seker is van hulle beroepskeuse nie, van die beroepsvoorligtingsdiens van die Departement van Mannekrag gebruik maak. 'n Lys van die Voorligtingsentrums verskyn hieronder:

Benoni:

Central House, Ampthill-laan 81
Privaatsak X1007
Tel. 54-9931.

Bloemfontein:

Civiliagebou, Elizabethstraat 14
Posbus 522
Tel. 8-1191/4.

Durban:

Staatskantore, Masoniclaning, Esplanade
Posbus 940
Tel. 32-1211.

George:

Landdroskantoor, Yorkstraat 130
Privaatsak X6545
Tel. 7-1196.

Germiston:

Vicmeygebou, Meyerstraat 125
Privaatsak X1041
Tel. 51-6935 en 51-5331.

Johannesburg:

Colynhuis, Presidentstraat 156
Posbus 4560
Tel. 29-2332-9 en 29-2351-7.

Kaapstad:

Thomas Boydellgebou, Paradesstraat
Posbus 872
Tel. 45-7110.

Kimberley:

Marksteadgebou, hoek van Mark- en Steadstraat
Privaatsak X5012
Tel. 3-2411/2/3.

Klerksdorp:

P. C. Pelsergebou, Voortrekkerstraat
Posbus 461
Tel. 2-5564/5/6.

Kroonstad:

Eerste Verdieping, Fairweather Heightsgebou,
Brandstraat
Posbus 437
Tel. 2-4471.

Krugersdorp:

Nuwe Staatsgebou, hoek van Commissioner- en
Biccardstraat
Privaatsak X2022
Tel. 953-1053.

Nelspruit:

Kamer 311, Bester Browngebou, Paul Krugerstraat
Posbus 346
Tel. 2-2811.

Oos-Londen:

Hillstraat 3
Posbus 312
Tel. 2-3021.

Career guidance

Applicants who wish to avail themselves of a Public Service bursary in order to qualify for a career in the Public Service, and who are uncertain about their vocational choice may approach any of the Vocational Counselling offices of the Department of Manpower listed below:

Benoni:

Central House, 81 Ampthill Avenue
Private Bag X1007
Tel. 54-9931.

Bloemfontein:

Civilia Building, 14 Elizabeth Street
P.O. Box 522
Tel. 8-1191/4.

Durban:

Government Offices, Masonic Grove, Esplanade
P.O. Box 940
Tel. 32-1211.

George:

Magistrate's Office, 130 York Street
Private Bag X6545
Tel. 7-1196.

Germiston:

Vicmey Building, 125 Meyer Street
Private Bag X1041
Tel. 51-6935 and 51-5331.

Johannesburg:

Colyn House, 156 President Street
P.O. Box 4560
Tel. 29-2332-9 and 29-2351-7.

Cape Town:

Thomas Boydell Building, Parade Street
P.O. Box 872
Tel. 45-7110.

Kimberley:

Markstead Building, corner of Market and Stead
Streets
Private Bag X5012
Tel. 3-2411/2/3.

Klerksdorp:

P. C. Pelser Building, Voortrekker Street
P.O. Box 461
Tel. 2-5564/5/6.

Kroonstad:

First Floor, Fairweather Heights Building, Brand
Street
P.O. Box 437
Tel. 2-4471.

Krugersdorp:

New Government Building, corner of Commissioner
and Biccard Streets
Private Bag X2022
Tel. 953-1053.

Nelspruit:

Room 311, Bester Brown Building, Paul Kruger Street
P.O. Box 346
Tel. 2-2811.

East London:

3 Hill Street
P.O. Box 312
Tel. 2-3021.

Pietermaritzburg:

Sanlamgebou, Kerkstraat 200
 Privaatsak X9048
 Tel. 5-8075.

Pietersburg:

Kommissarisgebou, hoek van Landdros Maré en
 Bodensteinstraat
 Privaatsak X9368
 Tel. 7-1047.

Port Elizabeth:

Eben Döngesgebou, Hancockstraat, Noordeinde
 Privaatsak X3908
 Tel. 54-4331.

Potchefstroom:

Rotensuagebou, Kerkstraat 83
 (slegs Maandae 09h00–12h00)
 Posbus 1001
 Tel. 2-5100.

Pretoria:

Tweede Verdieping, Mannekraggebou, Schoeman-
 straat 215
 Posbus 393
 Tel. 26-9501.

Vereeniging:

Elizabethhuis, Lesliestraat 21
 Privaatsak X04
 Tel. 22-1061.

Welkom:

Homes Trustgebou, Mooistraat
 Posbus 463
 Tel. 2-6265/6.

Opleidingskema vir ingenieurs

'n Applikant wat hom met behulp van 'n Staatsdiensbeurs vir 'n loopbaan as ingenieur in die Staatsdiens wil bekwaam, kan sy aansoek om 'n Staatsdiensbeurs by die departement/administrasie van sy keuse indien en terselfdertyd ook aansoek doen om aanstelling as 'n toegewese student in die betrokke departement/administrasie. Die departement/administrasie sal die aansoek om 'n beurs na die Kommissie vir Administrasie verwys vir oorweging in mededinging met dié van ander applikante.

'n Persoon wat as toegewese student aangestel word, sal gedurende universiteitsvakansies in die betrokke departement/administrasie diens doen, waartydens hy, ter voorbereiding vir sy toekomstige taak as volwaardige ingenieur, praktiese opleiding sal ontvang. Ten einde 'n toegewese student in staat te stel om voltydse klasse aan 'n universiteit by te woon, sal sy afwesigheid van diens gedek word deur die toestaan van vakansieverlof sonder betaling (of gedeeltelik met betaling nadat hy reeds sodanige verlof verdien het).

Na voltooiing van sy universiteitsopleiding bly 'n toegewese student in diens van dieselfde departement/administrasie, waar hy dan as Ingenieur aangestel word.

'n Applikant kan by enig een van die departemente/administrasies hieronder aangedui, aansoek doen. Die adresse van die betrokke departemente/administrasies is soos volg:

Departement/Administrasie	Adres
Openbare Werke en Grondsake	Privaatsak X65, Pretoria, 0001.
Administrasie: Raad van Afgevaardigdes	Privaatsak X54330, Durban, 4000.
Administrasie: Volksraad	Privaatsak X116, Pretoria, 0001.
Ontwikkelingshulp	Posbus 384, Pretoria, 0001.
Vervoer	Privaatsak X193, Pretoria, 0001.
Waterwese	Privaatsak X313, Pretoria, 0001.
Provinsiale Administrasie van—	
die Kaap die Goeie Hoop	Posbus 659, Kaapstad, 8000.
Natal	Privaatsak X9037, Pietermaritzburg, 3200.

Pietermaritzburg:

Sanlam Building, 200 Church Street
 Private Bag X9048
 Tel. 5-8075.

Pietersburg:

Commissioner Buildings, corner of Landdros Maré and Bodenstein Streets
 Private Bag X9368
 Tel. 7-1047.

Port Elizabeth:

Eben Dönges Building, Hancock Street, North End
 Private Bag X3908
 Tel. 54-4331.

Potchefstroom:

Rotensua Building, 83 Church Street
 (Mondays 09h00–12h00 only)
 P.O. Box 1001
 Tel. 2-5100.

Pretoria:

Second Floor, Manpower Building, 215 Schoeman Street
 P.O. Box 393
 Tel. 26-9501.

Vereeniging:

Elizabeth House, 21 Leslie Street
 Private Bag X04
 Tel. 22-1061.

Welkom:

Homes Trust Building, Mooi Street
 P.O. Box 463
 Tel. 2-6265/6.

Training scheme for engineers

An applicant who wishes to make use of a Public Service bursary to qualify for a career as an engineer in the Public Service may submit his application for a Public Service bursary to the department/administration of his choice and at the same time apply for appointment as an allocated student in the department/administration concerned. The department/administration will then refer the application for a bursary to the Commission for Administration for consideration in competition with those of other applicants.

A person appointed as an allocated student will, during university vacations, serve in the department/administration concerned, where he will receive practical training to prepare him for his future task as a full-fledged engineer. To enable an allocated student to attend lectures full time at a university, his absence from duty will be covered by the granting of vacation leave without pay (or partly on pay, after he has earned such leave).

After completing his university training, an allocated student will remain in the service of the same department/administration where he will be appointed as Engineer.

An applicant may apply to any of the departments/administrations indicated below. The addresses of the departments/administrations concerned are as follows:

Department/Administration	Address
Administration: House of Delegates	Private Bag X54330, Durban, 4000.
Administration: House of Assembly	Private Bag X116, Pretoria, 0001.
Public Works and Land Affairs	Private Bag X65, Pretoria, 0001.
Development Aid	P.O. Box 384, Pretoria, 0001.
Transport	Private Bag X193, Pretoria, 0001.
Water Affairs	Private Bag X313, Pretoria, 0001.
Provincial Administrations of—	
the Cape of Good Hope	P.O. Box 659, Cape Town, 8000.
Natal	Private Bag X9037, Pietermaritzburg, 3200.

<i>Departement/Administrasie</i>	<i>Adres</i>
die Oranje-Vrystaat	Posbus 517, Bloemfontein, 9300.
Transvaal	Privaatsak X64, Pretoria, 0001.

<i>Department/Administration</i>	<i>Address</i>
the Orange Free State	P.O. Box 517, Bloemfontein, 9300.
the Transvaal	Private Bag X64, Pretoria, 0001.

Studierigtings waarvoor beurse beskikbaar is

Die studierigtings waarvoor beurse vir 1989 beskikbaar sal wees, met die onderskeie hoofvakke daarteenoor, word hieronder aangedui. Suksesvolle applikante kan na voltooiing van hul studies betrekkings beklee in die departemente/administrasies teenoor elke studierigting aangedui.

Fields of study for which bursaries are available

The fields of study for which bursaries for 1989 will be available are indicated below, with the various major subjects opposite each field. Successful applicants may after completing their studies, occupy the posts in the departments/administrations indicated opposite each field of study.

VOORGRAADSE STUDIE

Nommer van studie- rigting	Studierigting en graad/diploma	Hoofvakke/Hoofrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
1 (a)	Staatsadministrasie <i>Personeeladministrasie</i> 'n Toepaslike baccalaureusgraad (Kyk ook rigting 101—Nasionale Diploma in Staats- administrasie)	*Publieke Administrasie/Staatsadministrasie <i>plus</i> enige ander vak, maar die volgende vakke sal beslister voorkeur geniet: Sosiologie/Bedryfsosiologie Sielkunde/Bedryfsielkunde/Bedryf- en Personeelsielkunde/ Personeelbestuur Volkekunde Ekonomie Staatsleer Ontwikkelingsadministrasie Wysbegeerte/Filosofie Munisipale Administrasie	Assistent-personeelbeampte/Kadet: Staatsadministrasie	Departemente vir algemene sake.
1 (b)	Soos vir 1 (a)	* Indien die universiteit waaraan die kandidaat tans studeer/van plan is om te studeer, nie Publieke Administrasie/Staatsadmini- strasie voorgaads tot op derdejaarsvlak aanbied nie, of indien die kandidaat as gevolg van die akademiese vordering wat hy reeds gemaak het, nie in staat is om drie kursusse in Publieke Administrasie/Staatsadministrasie binne sy huidige leergang te volg nie, moet hy soveel kursusse in Publieke Administrasie/ Staatsadministrasie moontlik, maar in elk geval minstens een, volg. Die leergang moet minstens een kursus in die tweede amptelike taal van die kandidaat (verkieklik die praktiese taalkursus) insluit. Die leergang moet verder verkieslik die volgende insluit: Uitleg van Wette of Staats- en Administratiefreg of 'n ander aanvaarbare regskursus.		
1 (c)	Soos vir 1 (a)	Soos vir 1 (a)	Soos vir 1 (a)	Administrasie: Volksraad.
1 (d)	Soos vir 1 (a)	Soos vir 1 (a)	Soos vir 1 (a)	Administrasie: Raad van Verteen- woordigers.
2 (a)	<i>Administrasie: Funkionele Terrein</i> 'n Toepaslike baccalaureusgraad (Kyk ook rigting 101—Nasionale Diploma in Staats- administrasie)	*Publieke Administrasie/Staatsadministrasie <i>plus</i> enige ander vak, maar die volgende vakke sal beslister voorkeur geniet: Sosiologie/Bedryfsosiologie Sielkunde/Bedryfsielkunde/Bedryf- en Personeelsielkunde/ Personeelbestuur Ekonomie Staatsleer Volkekunde Wysbegeerte/Filosofie Ontwikkelingsadministrasie Munisipale Administrasie Een van die amptelike tale	Verskeie	Administrasie: Raad van Afgevaar- digdes. Departemente vir algemene sake.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooftrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
		* Indien die universiteit waaraan die kandidaat tans studeer/van plan is om te studeer, nie Publieke Administrasie/Staatsadministrasie voorgraads tot op derdejaarsvlak aanbied nie, of indien die kandidaat as gevolg van die akademiese vordering wat hy reeds gemaak het, nie in staat is om drie kursusse in Publieke Administrasie/Staatsadministrasie binne sy huidige leergang te volg nie, moet hy soveel kursusse in Publieke Administrasie/Staatsadministrasie moontlik, maar in elk geval minstens een, volg. Die leergang moet minstens een kursus in die tweede amptelike taal van die kandidaat (verkieslik die praktiese taalkursus) insluit. Die leergang moet verder verkieslik die volgende insluit: Uitleg van Wette of Staats- en Administratiefreg of 'n ander aanvaarbare regskursus.		
2 (b)	Soos vir 2 (a)	Soos vir 2 (a)	Verskeie	Administrasie: Volksraad.
2 (c)	Soos vir 2 (a)	Soos vir 2 (a)	Verskeie	Administrasie: Raad van Verteenwoordigers.
2 (d)	Soos vir 2 (a)	Soos vir 2 (a)	Verskeie	Administrasie: Raad van Afgevaardigdes.
2 (e)	'n Toepaslike driejarige baccalaureusgraad	Publieke Administrasie/Staatsadministrasie en Handelsreg Die leergang moet 'n kursus in Uitleg van Wette insluit	Assistent-maatskappykontroleur	Handel en Nywerheid.
3 (a)	Finansiële Administrasie 'n Toepaslike driejarige baccalaureusgraad	Publieke Administrasie/Staatsadministrasie ten minste tot op tweedejaarsvlak. Ander vakke wat besliste voorkeur sal geniet: Ekonomie/Bedryfsekonomie Handelsreg/Kommersiële Reg Kosteberekening Ouditkunde Sielkunde/Bedryfsielkunde/Bedryf- en Personeelsielkunde/ Personeelbestuur Die leergang moet verder insluit: Een of meer kursusse in Rekeningkunde 'n Kursus in Dataverwerking (oriënterings-/inleidende kursus in Rekenaarwetenskap)	Assistent-staatsrekenmeester Assistent-staatsouditeur	Departemente vir algemene sake.
	(Kyk ook rigting 100—Nasionale Diploma in Owerheidsfinansies)			
3 (b)	Soos vir 3 (a)	Soos vir 3 (a)	Soos vir 3 (a)	Administrasie: Volksraad.
3 (c)	Soos vir 3 (a)	Soos vir 3 (a)	Soos vir 3 (a)	Administrasie: Raad van Verteenwoordigers.
3 (d)	Soos vir 3 (a)	Soos vir 3 (a)	Soos vir 3 (a)	Administrasie: Raad van Afgevaardigdes.
	Aptekerswese (Slegs vanaf die derde studiejaar)			
4 (a)	B. Pharm/B.Sc. Pharm. (Geen beursgelde word gedurende die praktiese jaar uitbetaal nie. Van kandidate kan vereis word dat hulle hul opleiding tydens die praktiese jaar in die Staatsdiens deurloop.)	Soos deur universiteit voorgeskryf	Apteker	Provinsiale Administrasies van die Oranje-Vrystaat, Kaap en Transvaal.
4 (b)	Soos vir 4 (a)	Soos vir 4 (a)	Soos vir 4 (a)	Administrasie: Raad van Verteenwoordigers.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooftrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
5 (a)	Arbeidsterapie (Slegs vanaf die tweede studiejaar) B.Sc. (Arbeidsterapie)/B. Arbeidsterapie	Soos deur universiteit voorgeskryf	Arbeidsterapeut	Provinsiale Administrasies van die Oranje-Vrystaat, Kaap en Transvaal.
5 (b)	Soos vir 5 (a)	Soos vir 5 (a)	Soos vir 5 (a)	Administrasie: Volksraad Verteenwoordigers.
5 (c)	Soos vir 5 (a)	Soos vir 5 (a)	Soos vir 5 (a)	Administrasie: Raad van Verteenwoordigers.
5 (d)	Soos vir 5 (a)	Soos vir 5 (a)	Soos vir 5 (a)	Administrasie: Raad van Afgevaardigdes.
6	Argiefwetenskap (Slegs vanaf die tweede studiejaar) B.A.	Geskiedenis en Publieke Administrasie/Staatsadministrasie of Geskiedenis en Staatsleer	Argivaris	Nasionale Opvoeding.
7	Biblioteekwese (Slegs vanaf die tweede studiejaar) B. Bibl./B.A. (Bibl.). Vierjarige graad in Biblioteekwese of Hoër Diploma in Biblioteekwese (Nagraads)	Soos deur universiteit voorgeskryf	Biblioteekaris	Nasionale Opvoeding en die Provinsiale Administrasies van die Oranje-Vrystaat en Transvaal.
8 (a)	Dieetkunde (Slegs vanaf die tweede studiejaar) B.Sc. in Dieetkunde (vierjaarkursus) B.Sc. in Dieetkunde (driejaarkursus) plus B.Sc. (Hons.) in Dieetkunde B.Sc. in Dieetkunde (driejaarkursus) plus Diploma in Hospitaaldieetkunde	Soos deur universiteit voorgeskryf	Dieetkundige	Provinsiale Administrasies van die Kaap, Transvaal en die Oranje-Vrystaat.
8 (b)	B.Sc. in Dieetkunde (driejaarkursus) plus Diploma in Hospitaaldieetkunde B.Sc. in Dieetkunde (vierjaarkursus) plus Diploma in Hospitaaldieetkunde	Soos vir 8 (a)	Dieetkundige/Voedingkundige	Administrasie: Volksraad.
8 (c)	B.Sc. in Dieetkunde (vierjaarkursus) of B. Voeding (vierjaarkursus)	Soos vir 8 (a)	Voedingkundige: Registreer as Dieetkundige	Administrasie: Raad van Verteenwoordigers.
8 (d)	Soos vir 8 (a) of B.Sc. Huishoudkunde (Voedsel/Voeding) (vierjaarkursus) plus Diploma in Hospitaaldieetkunde	Soos vir 8 (a)	Dieetkundige	Provinsiale Administrasie van Transvaal.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooffrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
	Diplomatiese en Inligtingsdiens (Kandidate moet bereid wees om 'n psigometriesse toets af te lê en voor 'n keurkomitee te verskyn alvorens beurse toegeken word.)			
9	'n Toepaslike driejarige baccalaureusgraad (Slegs vir finale studiejaar)	Publieke Administrasie/Staatsadministrasie is 'n verpligte hoofvak. Ander hoofvak en 'n byvak gekies uit: Sosiologie/Bedryfs sosiologie/Sielkunde/Bedryfsielkunde Personeelbestuur Ekonomie Staatsleer Kommunikasiekunde Wysbegeerte Filosofie Regte	Kadet: Buitelandse Sake	Buitelandse Sake.
10	'n Toepaslike driejarige baccalaureusgraad (Slegs manlike kandidate en slegs vir finale studiejaar)	Ekonomie en Ontwikkelingsadministrasie en ten minste een van die volgende as byvak: Bedryfs ekonomie Landbou- ekonomie Ontwikkelingse ekonomie Afrikastudie Rekeningkunde	Kadet: Buitelandse Sake	Buitelandse Sake.
11	'n Toepaslike baccalaureusgraad (Slegs vanaf tweede studiejaar)	Staatsleer en Internasionale Politiek Ten minste een van die volgende as byvak: Afrikastudie Ontwikkelingsadministrasie Regte Geskiedenis Volkekunde Publieke Administrasie/Staatsadministrasie Kommunikasiekunde Ekonomie Engels Frans Duits Spaans Portugees	Kadet: Buitelandse Sake	Buitelandse Sake.
12	'n Toepaslike baccalaureusgraad (Slegs vir finale studiejaar)	Kommunikasie plus een van die volgende: Staatsleer Internasionale Politiek Publieke Administrasie/Staatsadministrasie Joernalistiek Volkekunde Enige taal Sosiologie Sielkunde	Skakelbeampte en/of Mediabeampte	Buro vir Inligting.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooftrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
13 (a)	Fisioterapie (Slegs vanaf die tweede studiejaar) B.Sc. Fisioterapie/B. Fisioterapie	Soos deur universiteit voorgeskryf	Fisioterapeut	Provinsiale Administrasies van Natal, Kaap, Transvaal en die Oranje-Vrystaat.
13 (b)	Soos vir 13 (a)	Soos vir 13 (a)	Soos vir 13 (a)	Administrasie: Volksraad.
13 (c)	Soos vir 13 (a)	Soos vir 13 (a)	Soos vir 13 (a)	Administrasie: Raad van Verteenwoordigers.
13 (d)	Soos vir 13 (a)	Soos vir 13 (a)	Soos vir 13 (a)	Administrasie: Raad van Afgevaardigdes.
14	Geneeskunde (Slegs vanaf die tweede studiejaar) M.B.Ch.B./M.B. B.Ch. (Geen beursgelde word gedurende die internjaar uitbetaal nie. Van kandidate kan vereis word dat hulle hul internskap in die Staatsdiens deurloop.)	Soos deur universiteit voorgeskryf	Mediese Beampte	Provinsiale Administrasies van die Kaap, Transvaal en die Oranje-Vrystaat.
15	Geohidrologie B.Sc. plus B.Sc. (Hons.) in Geofisika (Toegepaste/Eksplorاسية) (Universiteit van Pretoria) or B.Sc. plus B.Sc. (Hons.) Eksplorاسية/Toegepaste Geofisika (Universiteit van die Witwatersrand) or B.Sc. plus B.Sc. (Hons.) in Geohidrologie (Hons. slegs aan die Universiteit van die OVS) (a) Prakties or	Eksplorاسيةgeofisika plus een van die volgende as 'n hoofvak: Fisika Wiskunde Toegepaste Wiskunde Rekenaarwetenskap Plus verpligte byvakke: Wiskunde I, Fisika I en Geologie I Geofisika III plus een van die volgende as hoofvak: Geologie III Fisika III Rekenaarwetenskap III Toegepaste Wiskunde III Plus verpligte byvakke: Fisika II Wiskunde II Geologie I Geologie plus een van die volgende: Wiskunde Toegepaste Wiskunde Fisika Chemie Plus verpligte byvakke: Wiskunde I en Fisika I	Hidroloog	Waterwese.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hoofrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
	(b) Teoreties	Twee van die volgende: Fisika Wiskunde Toegepaste Wiskunde Rekenaarwetenskap <i>Plus verpligte byvakke:</i> Geologie I en Wiskundige Statistiek I		
	of	Geologie III Geografie III (Geohidrologies georiënteerd) <i>Plus verpligte byvakke:</i> Chemie I, Wiskunde I en Fisika I		
16	B.Sc. plus B.Sc. (Hons.) Geografie/Geologie gekombineerd (Slegs aan Rhodes-universiteit)	Geologie III en Ekonomie III	Assistent-mineraalekonom	Mineraal- en Energiesake.
17	B.Sc. plus B.Sc. (Hons.)	Geologie en Fisika	Geofisikus	Mineraal- en Energiesake.
18	B.Sc. plus B.Sc. (Hons.)	Geologie en Chemie	Geoloog	Mineraal- en Energiesake.
19	B.Sc. plus B.Sc. (Hons.) Handels- en Ekonomiese Wetenskappe (Vir aanstelling in Diplomatieke en Inligtingsdiens kyk rigting 10)	Geologie en Ingenieursgeologie	Geoloog	Mineraal- en Energiesake.
20	B.Com. (Slegs vanaf die tweede studiejaar)	Rekeningkunde en Ouditkunde Verpligte byvak: Publieke Administrasie I Ekonomie of Bedryfsekonomie en Rekeningkunde II	Assistent-belastingbeampte	Finansies.
21	B.Com. (Slegs vanaf die tweede studiejaar)	Ekonomie of Bedryfsekonomie of Vervoereconomie of Landbou- ekonomie plus Statistiek II.	Assistent-ekonoom: Landbou	Landbou-ekonomie en -bemarking.
22	B.Com. (Slegs vanaf die tweede studiejaar)	Vervoereconomie plus een of meer van die volgende: Bedryfsekonomie Ekonomie Wiskundige Statistiek	Assistent-ekonoom: Landbou	Landbou-ekonomie en -bemarking.
23	'n Toepaslike driejarige baccalaureusgraad	Rekeningkunde en Ouditkunde by voorkeur Waar enigeen van die vakke nie as hoofvak aangebied kan word nie, moet soveel kursusse moontlik daarin voltooi word, terwyl die alternatiewe hoofvakke uit Ekonomie en Bedryfsekonomie gekies word. Waar moontlik moet Inkomstebelasting en Kostenberekening as byvakke aangebied word.	Assistent-vervoerstelselbeplanner	Vervoer.
24	B.Com. (Slegs vanaf die tweede studiejaar)	Een van die volgende: Wiskundige Statistiek Ekonomie Rekenaarwetenskap	Assistent-staatsouditeur	Ouditeur-generaal.
25	B.Com. of B.Sc.	Statistiek en Ekonomie plus kursusse in Rekeningkunde Ekonomie plus kursusse in Rekeningkunde of Statistiek	Assistent-statistiekadviseur	Binnelandse Sake.
26	B.Com.	Ekonomie en Bedryfsekonomie	Assistent-opnamestatistikus	Binnelandse Sake.
27	B.Com.		Assistent-ekonoom — Nasionale Rekeninge	Binnelandse Sake.
28	B.Com. (Slegs vanaf die tweede studiejaar)		Assistent-handel en Nywerheidsadviseur	Handel en Nywerheid.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooftrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
29	B.Com. (Slegs vanaf die tweede studiejaar)	Bedryfsekonomie en Rekeningkunde Twee byvakke gekies uit die volgende: Ekonomie II Ouditkunde II Handelsreg II Rekenaarwetenskap II Kosteberekening II	Assistent-handel en nywerheidsadviseur	Handel en Nywerheid.
30	B.Com. (Slegs vanaf die tweede studiejaar)	Twee hoofvakke gekies uit die volgende: Statistiek Ekonomie Ekonomie	Assistent-mannekrag-beleidsadviseur	Mannekrag.
31	Hidrologie (Oppervlakwater) B.Sc. plus B.Sc. (Hons.)	Minstens twee van die volgende as hoofvakke plus minstens een as byvak. Een van die hoofvakke moet vir die Hons. gevolg word: Hidrologie (Slegs aan die Universiteite van OVS, Natal en Rhodes) Wiskundige Statistiek Toegepaste Wiskunde Fisika Rekenaarwetenskap Operasionele Navorsing Wiskunde Chemie	Hidroloog	Waterwese.
32	Hidrologie (Navorsing) B.Sc. plus B.Sc. (Hons.) in Hidrologie. (Slegs aan die Universiteit van die OVS en Natal en Rhodes-universiteit.) (Slegs vanaf die tweede studiejaar)	Soveel kursusse moontlik in die volgende: Wiskunde Rekenaarwetenskap Statistiek Grondkunde	Hidroloog	Waterwese.
33	B.Sc. plus B.Sc. (Hons.) in Chemie (Slegs vanaf die tweede studiejaar)	Chemie en soveel kursusse moontlik in: Wiskunde Rekenaarwetenskap	Hidroloog	Waterwese.
34	Ingenieurswese (Kyk die opleidingskema vir ingenieurs soos hierbo verduidelik) B.Sc. Chemiese Ingenieurswese of B.Sc. Industriële Chemie (Slegs vanaf die tweede studiejaar)	Soos deur universiteit voorgeskryf Hoofvakke soos Chemie of Biochemie met een of meer byvakke soos: Rekenaarwetenskap Mikrobiologie Wiskunde Statistiek Plant- of Dierkunde	Waterbesoedelingsbeheerbeampte	Waterwese.
35	B.Sc. (Ing.)/B. Ing. (Elektries—Swaarstroom of Swakstroom of albei) (Slegs vanaf die tweede studiejaar)	Soos deur universiteit voorgeskryf	Ingenieur (Elektries) Inspekteur van Beroepsveiligheid	Openbare Werke en Grondsake en Waterwese. Mannekrag.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooffrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
36	B.Sc. (Ing.)/B. Ing. Elektronies (Swakstroom) (Slegs vanaf die tweede studiejaar)	Soos deur universiteit voorgeskryf	Ingenieur	Vervoer, Waterwese en Provinsiale Administrasie van die Oranje-Vrystaat.
37 (a)	B.Sc. (Ing.)/B. Ing. (Landbou) (Slegs vanaf die tweede studiejaar)	Soos deur universiteit voorgeskryf	Ingenieur (Landbou)	Ontwikkelingshulp.
37 (b)	Soos vir 37 (a)	Soos vir 37 (a)	Landbou-ingenieur	Administrasie: Volksraad.
38	B.Sc. (Ing.)/B. Ing. (Lugvaart)	Soos deur universiteit voorgeskryf	Ingenieur (Lugvaart)	Vervoer.
39 (a)	B.Sc. (Ing.)/B. Ing. (Meganies) (Slegs vanaf die tweede studiejaar)	Soos deur universiteit voorgeskryf	Ingenieur (Meganies)	Waterwese, Openbare Werke en Grondsake en Provinsiale Administrasies van die Oranje-Vrystaat en Transvaal.
39 (b)	Soos vir 39 (a)	Soos vir 39 (a)	Inspekteur: Beroepsveiligheid	Mannekrag.
40 (a)	B.Sc. (Ing.)/B. Ing. (Siviel) (Slegs vanaf die derde studiejaar)	Soos deur universiteit voorgeskryf	Ingenieur	Openbare Werke en Grondsake, Ontwikkelingshulp, Waterwese en die Provinsiale Administrasies van die Oranje-Vrystaat en die Kaap.
40 (b)	Soos vir 40 (a)	Soos vir 40 (a)	Ingenieur (Struktureel)	Openbare Werke en Grondsake.
40 (c)	Soos vir 40 (a)	Soos vir 40 (a)	Inspekteur: Beroepsveiligheid	Mannekrag.
40 (d)	Soos vir 40 (a)	Soos vir 40 (a)	Beplanner	Ontwikkelingsbeplanning.
	Landbou			
41	B.Sc. plus Hons.	Plantfisiologie en Biochemie	Assistent-landbounavorser	Administrasie: Volksraad.
42	B.Sc. plus Hons.	Biochemie	Assistent-landbounavorser	Administrasie: Volksraad.
43	B.Sc.	Biometrie en/of Wiskundige Statistiek met soveel kursusse in biologiese vakke as wat ingeruim kan word.	Assistent-biometrikus	Administrasie: Volksraad.
44	B.Sc. Agric.	Agronomie of Tuinbou plus een van die volgende: Biometrie Besproeiingskunde Genetika Landbou-ekonomie Grondkunde	Landbou-adviseur	Ontwikkelingshulp.
45	B.Sc. Agric. plus Hons.	Akkerbou en Grondkunde	Assistent-landbou-opleidingsbeampte	Administrasie: Volksraad.
46	B.Sc. Agric. plus toepaslike Hons.	Akkerbou en een van die volgende: Plantvoeding Grondkunde	Assistent-landbounavorser	Administrasie: Volksraad.
47	B.Sc. Agric. plus toepaslike Hons.	Akkerbou en Veekunde	Assistent-landbouvoorligter	Administrasie: Volksraad.
48	B.Sc. Agric. plus toepaslike Hons.	Akkerbou en Weidingkunde	Assistent-landbouvoorligter	Administrasie: Volksraad.
49	B.Sc. Agric. (Landbou-ekonomie)	Diere/Plantproduksie en Landbou-ekonomie of Landbou-ekonomie en Ekonomie of Akkerbou/Weidingkunde en Landbou-ekonomie	Landbou-adviseur	Ontwikkelingshulp.
50	B.Sc. Agric. plus Hons. of B.Sc. (Hons.)	Genetika en een van die volgende: Tuinboukunde Akkerbou Biochemie	Assistent-landbounavorser	Administrasie: Volksraad.
51	B.Sc. Agric. plus toepaslike Hons.	Grondkunde en Akkerbou	Assistent-landbouhulpbronbeampte	Administrasie: Volksraad.

Nummer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooftrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
52	B.Sc. Agric. <i>plus</i> toepaslike Hons.	Grondkunde en een van die volgende: Geologie Geografie Chemie Fisika Landbouweerkunde Akkerbou Plantfisiologie Pomologie Tuinboukunde	Assistent-landbounavorser	Administrasie: Volksraad.
53	B.Sc. Agric.	Grondkunde en Plantproduksie	Landbou-adviseur	Ontwikkelingshulp.
54	B.Sc. Agric.	Grondkunde en een van die volgende: Chemie Geologie Geografie Landbouweerkunde Fisika Akkerbou Plantfisiologie	Assistent-grondkundige	Administrasie: Volksraad.
55	B.Sc. Agric <i>plus</i> toepaslike Hons.	Grondkunde en Weidingsleer	Assistent-bodembeskermings-beampte	Landbou-ekonomie en -bemarking.
56	B.Sc. Agric.	Landbouweerkunde en een van die volgende: Fisika Wiskunde Toegepaste Wiskunde Akkerbou Veekunde Grondkunde Rekenaarwetenskap	Assistent-landbouweerkundige	Administrasie: Volksraad.
57	B.Sc. Agric. <i>plus</i> Hons. of B.Sc. (Hons.)	Plantpatologie en Biochemie	Assistent-landbounavorser	Administrasie: Volksraad.
58	B.Sc. Agric. <i>plus</i> Hons.	Veekunde en een van die volgende: Dierefisiologie Biochemie	Assistent-landbounavorser	Administrasie: Volksraad.
59	B.Sc. Agric. <i>plus</i> Hons.	Veekunde <i>plus</i> Hons. in Vleiskunde	Assistent-landbounavorser	Administrasie: Volksraad.
60	B.Sc. Agric. <i>plus</i> toepaslike Hons.	Veekunde (eerste hoofvak)	Assistent-landbouvoorligter	Administrasie: Volksraad.
61	B.Sc. Agric. <i>plus</i> toepaslike Hons.	Weidingkunde (tweede hoofvak)	Assistent-landbouvoorligter	Administrasie: Volksraad.
62	B.Sc. Agric. <i>plus</i> toepaslike Hons.	Veekunde (tweede hoofvak)	Assistent-landbouvoorligter	Administrasie: Volksraad.
63	B.Sc. Agric. <i>plus</i> toepaslike Hons.	Tuinboukunde en een van die volgende: Landbou-ekonomie Grondkunde	Assistent-landbouvoorligter	Administrasie: Volksraad.
64	B.Sc. Agric. <i>plus</i> toepaslike Hons.	Tuinboukunde en Wingerdbou/Wynkunde	Assistent-landbounavorser	Administrasie: Volksraad.
65	B.Sc. Agric. <i>plus</i> Hons.	Weidingkunde	Assistent-landbou-opeidingsbeamp-te	Administrasie: Volksraad.
66	B.Sc. Agric. <i>plus</i> Hons.	Weidingkunde en Akkerbou	Assistent-landbou-opeidingsbeamp-te	Administrasie: Volksraad.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hooffrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
67 68	B.Sc. Agric. B.Sc. Agric.	Landbou-ekonomie en Ekonomie <i>plus</i> Statistiek II Weidingkunde <i>plus</i> een van die volgende: Voedingschemie Biochemie Teling/Genetika Biometrie	Assistent-ekoonoom (Landbou) Landbou-adviseur	Landbou-ekonomie en -bemarking. Ontwikkelingshulp.
69	B. Landbou	Landbou-ekonomie <i>plus</i> een van die volgende as hoofvak: Ekonomie Bedryfseksonomie Tuinboukunde Akkerbou Veekunde Weidingkunde Statistiek	Assistent-landbou-ekoonoom	Administrasie: Volksraad.
70 (a)	Maatskaplike Werk (Slegs vanaf die tweede studiejaar) B.A. (S.W.)/B.A. (M.W.)/B.Soc.Sc. (M.W.)/Diploma in Maatskaplike Werk/D. Diac.	Soos deur universiteit/kollege voorgeskryf	Maatskaplike Werker	Provinsiale Administrasies van Natal, Kaap, Transvaal en die Oranje-Vrystaat.
70 (b)	Soos vir 70 (a)	Soos vir 70 (a)	Soos vir 70 (a)	Administrasie: Volksraad.
70 (c)	Soos vir 70 (a)	Soos vir 70 (a)	Soos vir 70 (a)	Administrasie: Raad van Verteenwoordigers.
70 (d)	Soos vir 70 (a)	Soos vir 70 (a)	Soos vir 70 (a)	Administrasie: Raad van Afgevaardigdes.
71 (a)	Mondhigiëne Diploma in Mondhigiëne	Soos deur universiteit voorgeskryf	Mondhigiënis	Administrasie: Volksraad.
71 (b)	Soos vir 71 (a)	Soos vir 71 (a)	Soos vir 71 (a)	Administrasie: Raad van Verteenwoordigers.
72 (a)	Regte B. Iuris (Kandidate aan wie beurse toegeken word, sal nie kwalifiseer vir beurse vir voltydse studie vir LL.B. nie.)	Soos deur universiteit voorgeskryf	Rolvertolker/Pensioenebeampte/ Gesondheid en Welsyn-administrasiebeampte	Nasionale Gesondheid en Bevolkingsontwikkeling.
72 (b)	Soos vir 72 (a)	Soos vir 72 (a)	Staatsaanklaer	Justisie.
73	LL.B.	Soos deur universiteit voorgeskryf.	Staatsaanklaer	Justisie.
74	Rekenaarwetenskap B.Sc. of B.Com. Inligtingstelsels (Slegs vanaf die tweede studiejaar) (Applikante moet bereid wees om voor 'n Keurkomitee te verskyn.)	Rekenaarwetenskap en een van die volgende: Wiskunde Wiskundige Statistiek Handelsrekenaarwetenskap en een van die volgende: Rekeningkunde Bedryfseksonomie Ekonomie	Datategnoloog (Programming)	S.A. Gevangenisdiens.
75	B.Sc. (Slegs vir finale studiejaar)	Rekenaarwetenskap en Wiskunde	Programmeerder	Vervoer en Openbare Werke en Grondsake.

Nommer van studierigting	Studierigting en graad/diploma	Hoofvakke/Hoofrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
76	B.Sc. (Slegs vanaf die tweede studiejaar)	Rekenaarwetenskap <i>plus</i> enige ander B.Sc.-vak	Programmeerder	Waterwese.
77	B.Com. Inligtingstelsels	Handelsrekenaarwetenskap <i>plus</i> een van die volgende: Rekeningkunde Ekonomie Bedryfsekonomie Ouditkunde Statistiek	Programmeerder	Kommissie vir Administrasie.
78	of B.Sc. of B.Sc. (Slegs vanaf die tweede studiejaar) Spraakterapie (Slegs vanaf die tweede studiejaar)	Rekenaarwetenskap <i>plus</i> enige ander B.Sc.-vak Rekenaarwetenskap <i>plus</i> een van die volgende: Ekonomie of Ekonometrie	Programmeerder	Mannekrag.
79 (a)	Spraakterapie/Logopedika	Soos deur universiteit voorgeskryf	Spraakterapeut	Provinsiale Administrasies van die Kaap en Transvaal.
79 (b)	Soos vir 79 (a)	Soos vir 79 (a)	Soos vir 79 (a)	Administrasie: Raad van Afgevaardigdes.
80 (a)	Stad- en Streekbeplanning (Slegs voorgraads) (Slegs vanaf die derde studiejaar) B.Sc. (S+S)/B. Art et Scien.	Soos deur universiteit voorgeskryf	Stad-en Streekbeplanner	Ontwikkelingshulp en die Provinsiale Administrasie van Natal.
80 (b)	Soos vir 80 (a)	Soos vir 80 (a)	Beplanner	Ontwikkelingsbeplanning.
81	Suiwer Natuurwetenskappe B.Sc.	Chemie <i>plus</i> Wiskunde of Fisika of Biochemie	Forensiese Analis	Nasionale Gesondheid en Bevolkingsontwikkeling.
82	B.Sc.	Wiskundige Statistiek en Rekenaarwetenskap	Opnamestatistikus	Binnelandse Sake.
83	B.Sc. Tandheelkunde (Slegs vanaf die tweede studiejaar)	Fisika en Chemie of Biochemie of Mikrobiologie	Inspekteur: Beroepsveiligheid	Mannekrag.
84	B.Ch.D.	Soos deur universiteit voorgeskryf	Tandarts	Administrasie: Raad van Verteenwoordigers.
85	Veeartsenykunde (Slegs vanaf die derde studiejaar) B. V.Sc.	Soos deur universiteit voorgeskryf	Staatsveearts	Landbou-ekonomie en -bemaking.
86	Vertaling 'n Driejarige baccalaureusgraad (Vertaling uit een amptelike taal in die ander amptelike taal, of uit 'n vreemde taal in 'n amptelike taal. Slaging in die Staatstaaldiens se vertaaleksamen is 'n vereiste.)	Engels <i>plus</i> een van die volgende: Afrikaans Frans Duits Spaans Portugees Zoeloe Xhosa Tswana Noord-Sotho Suid-Sotho Latyn	Taalpraktisyn	Nasionale Opvoeding.
87	Weerkunde B.Sc. (Weerkunde) (net Universiteit van Pretoria)	Soos deur universiteit voorgeskryf	Weerkundige	Omgewingsake.

NAGRAADSE EN GEVORDERDE STUDIE

Nummer van studie- rigting	Studierigting	Hoofvakke/Hooftrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Soos hierbo aangedui	Verskeie.	Verskeie.	Soos hierbo aangedui.
88	Enige van postaanse studierigting. Nie noodwendig die Diploma in Publieke Administrasie/Diploma in Gevorderde Publieke Administrasie/Gevorderde Diploma in Staat- en Munisipale Administrasie (Slegs vir senior beamptes in die Staatsdiens)			Soos deur universiteit voorgeskryf	Verskeie	Verskeie.	Soos hierbo aangedui.
89	Diploma in Publieke Administrasie/Diploma in Gevorderde Publieke Administrasie/Gevorderde Diploma in Staat- en Munisipale Administrasie (Slegs vir senior beamptes in die Staatsdiens)			Soos deur universiteit voorgeskryf	Verskeie	Verskeie.	Soos hierbo aangedui.
90	M.P.A./M.A./M.Admin.			Publieke Administrasie/Staatsadministrasie	Verskeie	Verskeie.	Soos hierbo aangedui.
91	B.Sc. (Hons.)			Wateromgewingsleer of Waterbenutting/singeneurswese	Verskeie	Verskeie.	Soos hierbo aangedui.
92	B.Sc. (Hons.)/B.A. (Hons.)/M.Sc./			Mineraalekonomie	Verskeie	Verskeie.	Soos hierbo aangedui.
93	M.Sc. (Slegs aan Randse Afrikaanse Universiteit)			Gesondheidsfisika	Verskeie	Verskeie.	Soos hierbo aangedui.
94 (a)	M.A.			Kliniese Sielkunde	Verskeie	Verskeie.	Soos hierbo aangedui.
94 (b)	Soos vir 94 (a)			Soos vir 94 (a)	Verskeie	Verskeie.	Soos hierbo aangedui.
94 (c)	Soos vir 94 (a)			Soos vir 94 (a)	Verskeie	Verskeie.	Soos hierbo aangedui.

DIPLOMASTUDIE IN TEGNIESE RIGTINGS

Nummer van studie- rigting	Studierigting en diploma	Hoofvakke/Hooftrigting	Betrekking in die Staatsdiens waarin applikant na afstudering aangestel kan word	Departement/Administrasie waarin applikant na afstudering aangestel kan word
95	Nasionale Diploma in Analitiese Chemie	Soos deur teknikon voorgeskryf	Bosbou-navoringsstechnikus	Omgevingsake.
96	in Toepaslike vierjarige diploma in Chiropodie	Soos deur teknikon voorgeskryf	Chiropodis	Administrasie: Volksraad.
97	Nasionale Diploma in Elektroniese Dataverwerking	Soos deur teknikon voorgeskryf	Programmeerder	Kommisste vir Administrasie, Openbare Werke en Grondake en Provinsiale Administrasie van Transvaal.
98	Nasionale Diploma in Kliniese Tegnologie	Soos deur teknikon voorgeskryf	Kliniese Tegnoloog	Provinsiale Administrasie van Transvaal.
99	Nasionale Diploma in Landbou (Grondkunde)	Soos deur teknikon voorgeskryf	Bosbou-navoringsstechnikus	Omgevingsake.
100	Nasionale Diploma in Owerheidsfinansies	Soos deur teknikon voorgeskryf	Assistent-staatsrekenmeester	Verskeie.
101	Nasionale Diploma in Staatsadministrasie	Soos deur teknikon voorgeskryf	Rolvertoelker Administrasie	Nasionale Gesondheid en Bevolkingsonwikkeling.
102	Nasionale Diploma in Voedseldiensbestuur	Soos deur teknikon voorgeskryf	Voedseldiensbestuur	Provinsiale Administrasie van Transvaal.

UNDERGRADUATE STUDY

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
1 (a)	Public Administration Personnel Administration An appropriate bachelor's degree <i>(See field of study 101—National Diploma in Public Administration)</i>	*Public Administration <i>plus</i> any other subject, but decisive preference will be given to the following subjects: Sociology/Industrial Sociology Psychology/Industrial Psychology/Industrial and Personnel Psychology/Personnel Management Anthropology Economics Political Science Development Administration Philosophy Municipal Administration * If the university at which the candidate is studying/intends to study does not offer Public Administration at the undergraduate level up to the third year, or if the candidate is unable, as a result of the academic progress he has already made, to take three courses in Public Administration in his present curriculum, he must take as many courses in Public Administration as possible, but in any event at least one. The curriculum must include at least one course in the candidate's second official language (preferably the practical language course). Further, the curriculum should preferably include the following: Interpretation of Statutes or Constitutional and Administrative Law or any other acceptable course in law.	Assistant Personnel Officer/Cadet: Public Administration	Departments for general affairs.
1 (b)	As in 1 (a)	As in 1 (a)	As in 1 (a)	Administration: House of Assembly.
1 (c)	As in 1 (a)	As in 1 (a)	As in 1 (a)	Administration: House of Representatives.
1 (d)	As in 1 (a)	As in 1 (a)	As in 1 (a)	Administration: House of Delegates.
2 (a)	Administration: Functional Sphere An appropriate bachelor's degree <i>(See field of study 101—National Diploma in Public Administration)</i>	*Public Administration <i>plus</i> any other subject, but decisive preference will be given to the following subjects: Sociology/Industrial Sociology Psychology/Industrial Psychology/Industrial and Personnel Psychology/Personnel Management Economics Political Science Anthropology Philosophy Development Administration Municipal Administration One of the official languages	Various	Departments for general affairs.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
		* If the university at which the candidate is studying/intends to study does not offer Public Administration at the undergraduate level up to the third year, or if the candidate is unable, as a result of the academic progress he has already made, to take three courses in Public Administration in his present curriculum, he must take as many courses in Public Administration as possible, but in any event at least one. The curriculum must include at least one course in the candidate's second official language (preferably the practical language course). Further, the curriculum should preferably include the following: Interpretation of Statutes or Constitutional and Administrative Law or any other acceptable course in law.		
2 (b)	As in 2 (a)	As in 2 (a)	Various	Administration: House of Assembly.
2 (c)	As in 2 (a)	As in 2 (a)	Various	Administration: House of Representatives.
2 (d)	As in 2 (a)	As in 2 (a)	Various	Administration: House of Delegates.
2 (e)	An appropriate three-year bachelor's degree	Public Administration <i>plus</i> Mercantile Law The curriculum must include a course in Interpretation of Statutes	Assistant Controller of Companies	Trade and Industry.
	<i>Financial Administration</i>			
3 (a)	An appropriate three-year bachelor's degree (See field of study 100—National Diploma in Government Finance)	Public Administration at least on second year level. Decisive preference will be given to the following subjects: Economics/Business Economics Mercantile Law Costing Auditing Psychology/Industrial Psychology Industrial and Personnel Psychology/Personnel Management The curriculum must furthermore include: One or more courses in Accounting A course in Data Processing (orientation/introductory course in Computer Science)	Assistant State Accountant Assistant State Auditor	Departments for general affairs.
3 (b)	As in 3 (a)	As in 3 (a)	As in 3 (a)	Administration: House of Assembly.
3 (c)	As in 3 (a)	As in 3 (a)	As in 3 (a)	Administration: House of Representatives.
3 (d)	As in 3 (a)	As in 3 (a)	As in 3 (a)	Administration: House of Delegates.
	Agriculture			
41	B.Sc. <i>plus</i> Hons	Plant Physiology and Biochemistry	Assistant Agricultural Researcher	Administration: House of Assembly.
42	B.Sc. <i>plus</i> Hons	Biochemistry	Assistant Agricultural Researcher	Administration: House of Assembly.
43	B.Sc.	Biometry and/or Mathematical Statistics with as many courses in biological subjects as possible	Assistant Biometrician	Administration: House of Assembly.
44	B.Sc. Agric.	Agronomy or Horticulture <i>plus</i> one of the following: Biometry Irrigation Science Genetics Agricultural Economics Soil Science	Agricultural Adviser	Development Aid.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
45	B.Sc. Agric. <i>plus</i> Hons	Agronomy and Soil Science	Assistant Agricultural Training Officer	Administration: House of Assembly.
46	B.Sc. Agric. <i>plus</i> appropriate Hons	Agronomy and one of the following: Plant Nutrition Soil Science	Assistant Agricultural Researcher	Administration: House of Assembly.
47	B.Sc. Agric. <i>plus</i> appropriate Hons	Agronomy and Animal Science	Assistant Agricultural Extension Officer	Administration: House of Assembly.
48	B.Sc. Agric. <i>plus</i> appropriate Hons	Agronomy and Grassland Science	Assistant Agricultural Extension Officer	Administration: House of Assembly.
49	B.Sc. Agric. (Agricultural Economics)	Animal/Plant Production and Agricultural Economics or Agricultural Economics and Economics or Agronomy/Grassland Science and Agricultural Economics	Agricultural Adviser	Development Aid.
50	B.Sc. Agric. <i>plus</i> Hons or B.Sc. (Hons)	Genetics and one of the following: Agronomy Horticulture Biochemistry	Assistant Agricultural Researcher	Administration: House of Assembly.
51	B.Sc. Agric. <i>plus</i> appropriate Hons	Soil Science and Agronomy	Assistant Agricultural Resource Officer	Administration: House of Assembly.
52	B.Sc. Agric. and appropriate Hons	Soil Science and one of the following: Geology Geography Chemistry Physics Agrometeorology Agronomy Plant Physiology Pomology Horticulture	Assistant Agricultural Researcher	Administration: House of Assembly.
53	B.Sc. Agric.	Soil Science and Plant Production	Agricultural Adviser	Development Aid.
54	B.Sc. Agric.	Soil Science and one of the following: Chemistry Geology Geography Agrometeorology Physics Agronomy Plant Physiology	Assistant Soil Expert	Administration: House of Assembly.
55	B.Sc. Agric. <i>plus</i> appropriate Hons	Soil Science and Pasture Science	Assistant Soil Protection Officer	Agricultural Economics and Marketing.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
56	B.Sc. Agric.	Agrometeorology and one of the following: Physics Mathematics Applied Mathematics Agronomy Animal Science Soil Science Computer Science	Assistant Agricultural Meteorologist	Administration: House of Assembly.
57	B.Sc. Agric. <i>plus</i> Hons or B.Sc. (Hons)	Plant Pathology and Biochemistry	Assistant Agricultural Researcher	Administration: House of Assembly.
58	B.Sc. Agric. <i>plus</i> Hons	Animal Science and one of the following: Animal Physiology Biochemistry	Assistant Agricultural Researcher	Administration: House of Assembly.
59	B.Sc. Agric. <i>plus</i> Hons	Animal Science <i>plus</i> Hons in Meat Science	Assistant Agricultural Researcher	Administration: House of Assembly.
60	B.Sc. Agric. <i>plus</i> appropriate Hons	Animal Science (first major subject) Grassland Science (second major subject)	Assistant Agricultural Extension Officer	Administration: House of Assembly.
61	B.Sc. Agric. <i>plus</i> appropriate Hons	Grassland Science (first major subject) Animal Science (second major subject)	Assistant Agricultural Extension Officer	Administration: House of Assembly.
62	B.Sc. Agric. <i>plus</i> appropriate Hons	Horticulture and one of the following: Agricultural Economics Soil Science	Assistant Agricultural Extension Officer	Administration: House of Assembly.
63	B.Sc. Agric. <i>plus</i> appropriate Hons	Horticulture and Viticulture/Oenology	Assistant Agricultural Extension Officer	Administration: House of Assembly.
64	B.Sc. Agric. <i>plus</i> appropriate Hons	Grassland Science	Assistant Agricultural Researcher	Administration: House of Assembly.
65	B.Sc. Agric. <i>plus</i> Hons	Grassland Science and Agronomy	Assistant Agricultural Training Officer	Administration: House of Assembly.
66	B.Sc. Agric. <i>plus</i> Hons	Grassland Science and Animal Science	Assistant Agricultural Training Officer	Administration: House of Assembly.
67	B.Sc. Agric.	Agricultural Economics and Economics <i>plus</i> Statistics II	Assistant Economist: Agriculture	Agricultural Economics and Marketing.
68	B.Sc. Agric.	Grassland Science <i>plus</i> one of the following: Nutritional Chemistry Biochemistry Breeding/Genetics Biometry	Agricultural Adviser	Development Aid.
69	B. Agriculture	Agricultural Economics <i>plus</i> one of the following as major subject: Economics Business Economics Horticulture Agronomy Animal Science Grassland Science Statistics	Assistant Agricultural Economist	Administration: House of Assembly.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
6	Archive Science (Only from the second year of study) B.A.	History and Public Administration or History and Political Science	Archivist	National Education.
20	Commerce and Economics (For appointment in Diplomatic and Information Service see field of study 10) B.Com. (Only from the second year of study)	Accounting and Auditing Compulsory ancillary subject: Public Administration I	Assistant Tax Officer	Finance.
21	B.Com. (Only from the second year of study)	Economics or Business Economics and Accounting II	Assistant Economist: Agriculture	Agricultural Economics and Marketing.
22	B.Com. (Only from the second year of study)	Economics or Business Economics or Transport Economics or Agricultural Economics <i>plus</i> Statistics II	Assistant Economist: Agriculture	Agricultural Economics and Marketing.
23	An appropriate three-year bachelor's degree	Transport Economics <i>plus</i> one or more of the following: Business Economics Economics Mathematical Statistics	Assistant Transport System Planner	Transport.
24	B.Com. (Only from the second year of study)	Accounting and Auditing preferably If either of the subjects cannot be offered as a major subject, as many courses as possible <i>must</i> be completed and the alternative major subjects must be chosen from Economics and Business Economics. Where possible Income Tax and Cost Accounting should be offered as ancillary subjects.	Assistant State Auditor	Auditor-General.
25	B.Com. or B.Sc.	One of the following: Mathematical Statistics Economics Computer Science	Assistant Statistics Adviser	Home Affairs.
26	B.Com.	Statistics and Economics <i>plus</i> courses in Accounting	Assistant Survey Statistician	Home Affairs.
27	B.Com.	Economics <i>plus</i> courses in Accounting or Statistics	Assistant Economist: National Accounts	Home Affairs.
28	B.Com. (Only from the second year of study)	Economics and Business Economics	Assistant Trade and Industry Adviser	Trade and Industry.
29	B.Com. (Only from the second year of study)	Business Economics and Accounting Two ancillary subjects to be chosen from the following: Economics II Auditing II Mercantile Law II Computer Science II Cost Accounting II	Assistant Trade and Industry Adviser	Trade and Industry.
30	B.Com. (Only from the second year of study)	Two major subjects to be chosen from the following: Statistics Economics Econometry	Assistant Manpower Policy Adviser	Manpower.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
74	Computer Science B.Sc. or B.Com. Information Systems (Only from the second year of study) (Candidates must be prepared to appear before a selection committee)	Computer Science and one of the following: Mathematics Mathematical Statistics Commercial Computer Science <i>plus</i> one of the following: Accounting Business Economics Economics	Data Technologist (Programming)	S.A. Prisons Service.
75	B.Sc. (Only for final year of study)	Computer Science and Mathematics	Programmer	Transport and Public Works and Land Affairs.
76	B.Sc. (Only from the second year of study)	Computer Science <i>plus</i> any other B.Sc. Subject	Programmer	Water Affairs.
77	B.Com. Information Systems	Commercial Computer Science <i>plus</i> one of the following: Accounting Economics Business Economics Auditing Statistics	Programmer	Commission for Administration.
78	or B.Sc. B.Com. or B.Sc. (Only from the second year of study)	Computer Science <i>plus</i> any other B.Sc. subject Computer Science <i>plus</i> one of the following: Economics or Econometry	Programmer	Manpower.
84	Dentistry (Only from the second year of study) B.Ch.D.	As prescribed by university	Dentist	Administration: House of Representatives.
8 (a)	Dietetics (Only from the second year of study) B.Sc. in Dietetics (four-year course) B.Sc. in Dietetics (three-year course) <i>plus</i> B.Sc. (Hons) in Dietetics B.Sc. in Dietetics (three-year course) <i>plus</i> Diploma in Hospital Dietetics	As prescribed by university	Dietician	Provincial Administrations of the Cape, the Transvaal and the Orange Free State.
8 (b)	B.Sc. in Dietetics (three-year course) <i>plus</i> Diploma in Hospital Dietetics B.Sc. in Dietetics (four-year course) <i>plus</i> Diploma in Hospital Dietetics	As in 8 (a)	Dietician/Nutritionist	Administration: House of Assembly.
8 (c)	B.Sc. in Dietetics (four-year course) or B. Nutrition (four-year course)	As in 8 (a)	Nutritionist: Registered as Dietician	Administration: House of Representatives.
8 (d)	As in 8 (a) or B.Sc. Home Economics (Food/Nutrition) (four-year course) <i>plus</i> Diploma in Hospital Dietetics	As in 8 (a)	Dietician	Provincial Administration of the Transvaal.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
9	<i>Diplomatic and Information Service</i> <i>(Candidates must be prepared to undergo a psychometric test and to appear before a selection committee prior to the allocation of bursaries.)</i> An appropriate three-year bachelor's degree (Only for final year of study)	Public Administration as a compulsory major subject. Other major and ancillary subject chosen from: - Sociology/Industrial Sociology - Psychology/Industrial Psychology - Personnel Management - Economics - Political Science - Communication - Philosophy - Law	Cadet: Foreign Affairs	Foreign Affairs.
10	An appropriate three-year bachelor's degree (Only male candidates and only for final year of study)	Economics and Development Administration and at least one of the following as ancillary subject: - Business Economics - Agricultural Economics - Development Economics - African Studies - Accounting	Cadet: Foreign Affairs	Foreign Affairs.
11	An appropriate bachelor's degree (Only from the second year of study)	Political Science and International Politics At least one of the following as an ancillary subject: - African Studies - Development Administration - Law - History - Anthropology - Public Administration - Communication - Economics - English - French - German - Spanish - Portuguese	Cadet: Foreign Affairs	Foreign Affairs.
12	An appropriate bachelor's degree (Only for final year of study)	Communication plus one of the following: - Political Science - International Politics - Public Administration - Journalism - Anthropology - Any language - Sociology - Psychology	Liaison Officer and/or Media Officer	Bureau for Information.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
34	Engineering (Refer to the training scheme for engineers described above.) B.Sc. Chemical Engineering or B.Sc. Industrial Chemistry (Only from the second year of study)	As prescribed by university Major subjects such as Chemistry or Biochemistry with one or more ancillary subjects such as: Computer Science Microbiology Mathematics Statistics Botany or Zoology	Water Pollution Control Officer	Water Affairs.
35	B.Sc. (Eng.)/B. Eng. (Electrical—Heavy Current or Light Current or both) (Only from the second year of study)	As prescribed by university	Engineer (Electrical)	Public Works and Land Affairs and Water Affairs.
36	B.Sc. (Eng.)/B. Eng. Electronic (Light Current) (Only from the second year of study)	As prescribed by university	Inspector: Occupational Safety Engineer	Manpower. Transport, Water Affairs and the Provincial Administration of the Orange Free State.
37 (a)	B.Sc. (Eng.)/B. Eng. (Agriculture) (Only from the second year of study)	As prescribed by university	Engineer (Agriculture)	Development Aid.
37 (b)	As in 37 (a)	As in 37 (a)	Agricultural Engineer	Administration: House of Assembly.
38	B.Sc. (Eng.)/B. Eng. (Aeronautics)	As prescribed by university	Engineer (Aeronautics)	Transport.
39 (a)	B.Sc. (Eng.)/B. Eng. (Mechanical) (Only from the second year of study)	As prescribed by university	Engineer (Mechanical)	Water Affairs, Public Works and Land Affairs and the Provincial Administrations of the Orange Free State and the Transvaal.
39 (b)	As in 39 (a)	As in 39 (a)	Inspector: Occupational Safety Engineer	Manpower.
40 (a)	B.Sc. (Eng.)/B. Eng. (Civil) (Only from the third year of study)	As prescribed by university		Public Works and Land Affairs, Development Aid, Water Affairs and the Provincial Administrations of the Orange Free State and the Cape.
40 (b)	As in 40 (a)	As in 40 (a)	Engineer (Structural)	Public Works and Land Affairs.
40 (c)	As in 40 (a)	As in 40 (a)	Inspector: Occupational Safety Planner	Manpower.
40 (d)	As in 40 (a)	As in 40 (a)		Development Planning.
15	Geohydrology B.Sc. plus B.Sc. (Hons) in Geophysics (Applied/Exploration) (University of Pretoria)	Exploration Geophysics plus one of the following as a major subject: Physics Mathematics Applied Mathematics Computer Science Plus compulsory ancillary subjects: Mathematics I, Physics I and Geology I		

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
	or B.Sc. plus B.Sc. (Hons) Exploration/Applied Geophysics (University of the Witwatersrand) or B.Sc. plus B.Sc. (Hons) in Geohydrology (Hons only at the University of the OFS) (a) Practical or (b) Theoretical or B.Sc. plus B.Sc. (Hons) Geography/Geology combined (Only at Rhodes University) Geology	<i>Geophysics III plus one of the following as a major subject:</i> Geology III Physics III Computer Science III Applied Mathematics III <i>Plus compulsory ancillary subjects:</i> Physics II Mathematics II Geology I <i>Geology plus one of the following:</i> Mathematics Applied Mathematics Physics Chemistry <i>Plus compulsory ancillary subjects:</i> Mathematics I and Physics I <i>Two of the following:</i> Physics Mathematics Applied Mathematics Computer Science <i>Plus compulsory ancillary subjects:</i> Geology I and Mathematical Statistics I Geology III Geography III (Geohydrologically oriented) <i>Plus compulsory ancillary subjects:</i> Chemistry I, Mathematics I and Physics I		
16	B.Sc. or B.A. or B.Econ. or B.Com. (Only at the University of Natal, Rhodes University and the Rand Afrikaans University)	Geology III and Economics III	Assistant Mineral Economist	Mineral and Energy Affairs.
17	B.Sc. plus B.Sc. (Hons)	Geology and Physics	Geophysicist	Mineral and Energy Affairs.
18	B.Sc. plus B.Sc. (Hons)	Geology and Chemistry	Geologist	Mineral and Energy Affairs.
19	B.Sc. plus B.Sc. (Hons)	Geology and Engineering Geology	Geologist	Mineral and Energy Affairs.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
31	Hydrology (Surface Water) B.Sc. plus B.Sc. (Hons)	At least two of the following as major subjects and one as ancillary subject. One of the major subjects must be followed for the Hons: Hydrology (Only at the Universities of the OFS and Natal and at Rhodes University) Mathematical Statistics Physics Applied Mathematics Computer Science Operational Research Mathematics Chemistry	Hydrologist	Water Affairs.
32	Hydrology (Research) B.Sc. plus B.Sc. (Hons) in Hydrology. (Only at the Universities of the OFS and Natal and at Rhodes University) (Only from the second year of study)	As many courses as possible in the following: Mathematics Computer Science Statistics Soil Science	Hydrologist	Water Affairs.
33	B.Sc. plus B.Sc. (Hons) in Chemistry (Only from the second year of study)	Chemistry and as many courses as possible in: Mathematics Computer Science	Hydrologist	Water Affairs.
72 (a)	Law B. Iuris (Candidates to whom bursaries are awarded will not qualify for bursaries for full time study for LL.B.)	As prescribed by university	Role playing post/Pension Officer/ Health and Welfare Administration Officer	National Health and Population Development.
72 (b)	As in 72 (a)	As in 72 (a)	Public Prosecutor	Justice.
73	LL.B.	As prescribed by university	Public Prosecutor	Justice.
7	Librarianship (Only from the second year of study) B. Librarianship B.A. (Librarianship). Four-year degree in Librarianship or Higher Diploma in Librarianship (Post-graduate)	As prescribed by university	Librarian	National Education and the Provincial Administrations of the Orange Free State and the Transvaal.
14	Medicine (Only from the second year of study) M.B. Ch.B./M.B.B. Ch. (No bursary moneys will be paid out during year of internship. Candidates may be required to serve their internship in the Public Service.)	As prescribed by university	Medical Officer	Provincial Administrations of the Cape, the Transvaal and the Orange Free State.
87	Meteorology B.Sc. (Meteorology) (only University of Pretoria)	As prescribed by university	Meteorologist	Environment Affairs.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
5 (a)	Occupational Therapy (Only from the second year of study) B.Sc. (Occupational Therapy)/B. Occupational Therapy	As prescribed by university	Occupational Therapist	Provincial Administrations of the Cape, the Transvaal and the Orange Free State.
5 (b)	As in 5 (a)	As in 5 (a)	As in 5 (a)	Administration: House of Assembly.
5 (c)	As in 5 (a)	As in 5 (a)	As in 5 (a)	Administration: House of Representatives.
5 (d)	As in 5 (a)	As in 5 (a)	As in 5 (a)	Administration: House of Delegates.
71 (a)	Oral Hygiene Diploma in Oral Hygiene	As prescribed by university	Oral Hygienist	Administration: House of Assembly.
71 (b)	As in 71 (a)	As in 71 (a)	As in 71 (a)	Administration: House of Representatives.
4 (a)	Pharmacy (Only from the third year of study) B. Pharm/B.Sc. Pharm (No bursary moneys will be paid out during the practical year. Candidates may be required to undertake their training during their practical year in the Public Service.)	As prescribed by university	Pharmacist	Provincial Administrations of the Orange Free State, the Cape and the Transvaal.
4 (b)	As in 4 (a)	As in 4 (a)	As in 4 (a)	Administration: House of Representatives.
13 (a)	Physiotherapy (Only from the second year of study) B.Sc. (Physiotherapy)/B. Physiotherapy	As prescribed by university	Physiotherapist	Provincial Administrations of Natal, the Cape, the Transvaal and the Orange Free State.
13 (b)	As in 13 (a)	As in 13 (a)	As in 13 (a)	Administration: House of Assembly.
13 (c)	As in 13 (a)	As in 13 (a)	As in 13 (a)	Administration: House of Representatives.
13 (d)	As in 13 (a)	As in 13 (a)	As in 13 (a)	Administration: House of Delegates.
81	Pure Science B.Sc.	Chemistry plus Mathematics or Physics or Biochemistry	Forensic Analyst	National Health and Population Development.
82	B.Sc.	Mathematical Statistics and Computer Science	Survey Statistician	Home Affairs.
83	B.Sc.	Physics and Chemistry or Biochemistry or Microbiology	Inspector: Occupational Safety	Manpower.
70 (a)	Social Work (Only from the second year of study) B.A. (S.W.)/B.Soc.Sc. (S.W.)/Diploma in Social Work/B.Diac.	As prescribed by university/college	Social Worker	Provincial Administrations of Natal, the Cape, the Transvaal and the Orange Free State.
70 (b)	As in 70 (a)	As in 70 (a)	As in 70 (a)	Administration: House of Assembly.
70 (c)	As in 70 (a)	As in 70 (a)	As in 70 (a)	Administration: House of Representatives.
70 (d)	As in 70 (a)	As in 70 (a)	As in 70 (a)	Administration: House of Delegates.

Number of field of study	Field of study and degree/diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
	Speech Therapy (Only from the second year of study)			
79 (a)	Speech Therapy/Logopaedics	As prescribed by university	Speech Therapist	Provincial Administrations of the Cape and the Transvaal.
79 (b)	As in 79 (a)	As in 79 (a)	As in 79 (a)	Administration: House of Delegates.
	Town and Regional Planning (Undergraduates only) (Only from the third year of study)			
80 (a)	B.Sc. (TRP)/B.Art et Scien.	As prescribed by university	Town and Regional Planner	Development Aid and the Provincial Administration of Natal.
80 (b)	As in 80 (a)	As in 80 (a)	Planner	Development Planning.
	Translation			
86	A three-year bachelor's degree (Translation from one official language into the other official language, or from a foreign language into an official language. A pass mark in the translation examination of the State Language Services is required.)	English <i>plus</i> one of the following: Afrikaans French German Spanish Portuguese Zulu Xhosa Tswana North Sotho South Sotho Latin	Language Practitioner	National Education.
	Veterinary Science (Only from the third year of study)			
85	B.V.Sc.	As prescribed by university	State Veterinarian	Agricultural Economics and Marketing.

POST-GRADUATE AND ADVANCED STUDY

Number of field of study	Field of study	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
88	Any of the above-mentioned fields of study. Not necessarily the corresponding major subjects or main fields of study		As indicated above	As indicated above.
89	Diploma in Public Administration/Diploma in Advanced Public Administration/Advanced Diploma in Public and Municipal Administration (Only for senior officials in the Public Service)	As prescribed by university	Various	Various.
90	M.P.A./M.A./M.Admin.	Public Administration	Various	Various.
91	B.Sc. (Hons)	Water Environment Studies or Water Utilisation Engineering	Water Pollution Control Officer	Water Affairs.
92	B.Sc. (Hons)/B.A. (Hons)/B.Com. (Hons.)/M.Sc./M.Com./M.A./M.Phil. (Only at the Rand Afrikaans University)	Mineral Economics	Mineral Economist	Mineral and Energy Affairs.
93	M.Sc.	Health Physics	Radiation Scientist	National Health and Population Development.
94 (a)	M.A.	Clinical Psychology	Clinical Psychologist	Provincial Administrations of Natal and the Cape.
94 (b)	As in 94 (a)	As in 94 (a)	As in 94 (a)	Administration: House of Representatives.
94 (c)	As in 94 (a)	As in 94 (a)	As in 94 (a)	Administration: House of Delegates.

DIPLOMA STUDIES IN TECHNICAL FIELDS

Number of field of study	Field of study and diploma	Major subjects/Major field	Post in the Public Service to which applicant may be appointed after successfully completing studies	Department/Administration in which applicant may be appointed after successfully completing studies
95	National Diploma in Analytical Chemistry	As prescribed by technikon	Forestry Research Technician	Environment Affairs.
96	An appropriate four-year diploma in Chiropody	As prescribed by technikon	Chiropodist	Administration: House of Assembly.
97	National Diploma in Electronic Data Processing	As prescribed by technikon	Programmer	Commission for Administration, Public Works and Land Affairs and the Provincial Administration of the Transvaal.
98	National Diploma in Clinical Technology	As prescribed by technikon	Clinical Technologist	Provincial Administration of the Transvaal.
99	National Diploma in Agriculture (Soil Science)	As prescribed by technikon	Forestry Research Technician	Environment Affairs.
100	National Diploma in Government Finance	As prescribed by technikon	Assistant State Accountant	Various.
101	National Diploma in Public Administration	As prescribed by technikon	Role playing post: Administrative	National Health and Population Development.
102	National Diploma in Food Service Management	As prescribed by technikon	Food Service Manager	Provincial Administration of the Transvaal.

INHOUD

No.	Bladsy No.	Staats- koerant No.
ALGEMENE KENNISGEWING		
Kommissie vir Administrasie, Kantoor van die Algemene Kennisgewing		
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